| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---------------------------------|---------------------|---------|------------------|
| L1 | 6041 | 430/311,319,321.ccls. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:06 |
| L2 | 14 | 1 and (("nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)).ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:10 |
| L3 | . 22 | 1 and (("nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)) not 2 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:12 |
| L4 | 67 | (("nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)).ti,ab. not 2 not 3 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:13 |
| L5 | 3 | (("nearfield" or "near" field or proxim\$3 field) same (resist or photoresist) same polariz\$4) not 2 not 3 not 4 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:14 |
| L6 | 13 | 1 and ((resist or photoresist) same polariz\$4).ti,ab. not 2 not 3 not 4 not 5 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:16 |
| L7 | 33 | 1 and ((resist or photoresist) same polariz\$4) not 2 not 3 not 4 not 5 not 6 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:16 |
| L8 | 620 | ("nearfield" or "near" field) same (photomask or mask or reticle) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:23 |
| L9 | 12 | (1 or 8) and laser with (depolariz\$4 or de polariz\$4 or unpolariz\$4 or unpolariz\$4 or non polariz\$4) not 2 not 3 not 4 not 5 not 6 not 7 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:30 |
| L10 | 82 | (1 or 8) and laser with (diffus\$3 or wavelength near2 filter) not 2 not 3 not 4 not 5 not 6 not 7 not 9 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:32 |
| L11 | 34 | 10 and laser same (resist or photoresist) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:33 |
| L12 | 1095 | 1 and (uniform\$3 or even\$2 or constant\$2 or "same" or alike or similar) with (laser or light or expos\$3) with (resist or photoresist) not 2 not 3 not 4 not 5 not 6 not 7 not 9 not 11 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:44 |
| L13 | 4 | 8 and 12 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:44 |

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|-----|-------|--|---------------------------------|-----|----|------------------|
| L14 | 1 | 12 and ("nearfield" or "near" field) not 13 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:45 |
| L15 | 15749 | (uniform\$3 or even\$2 or constant\$2 or "same" or alike or similar) with (laser or light or expos\$3) with (resist or photoresist) not 2 not 3 not 4 not 5 not 6 not 7 not 9 not 11 not 13 not 14 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:47 |
| L16 | 47 | 15 and ("nearfield" or "near" field or proxim\$3 field).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:48 |
| L17 | 3659 | 430/30,320.ccls. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:49 |
| L18 | 5637 | 355/71,77,132.ccls. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:49 |
| L19 | 6 | (17 or 18) and ((resist or photoresist) same polariz\$4 same (expos\$3 or print\$3 or light\$3 or radiat\$3 or irradiat\$3 or illuminat\$3)).ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:50 |
| L20 | 144 | (Yasuhisa near2 Inao or Ryo near2 Kuroda).in. not 2 not 3 not 4 not 5 not 6 not 7 not 9 not 11 not 13 not 14 not 16 not 19 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:53 |
| L21 | 11 | ("nearfield" or "near" field or proxim\$3 field) same (mask or photomask or reticle) and (polariz\$3 same ("45" or "45. degree."\$1 or "45.degrees."\$1)) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:55 |
| L22 | 2 | ("nearfield" or "near" field or proxim\$3 field) same (polariz\$3 same ("45" or "45.degree."\$1 or "45.degrees."\$1)).ti,ab,clm. not 21 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:57 |
| L23 | 13 | (mask or photomask or reticle) same (polariz\$3 same ("45" or "45. degree."\$1 or "45.degrees."\$1)).ti, ab,clm. not 21 not 22 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:58 |
| L24 | 133 | (mask or photomask or reticle) same (polariz\$3 same ("45" or "45. degree."\$1 or "45.degrees."\$1)) not 21 not 22 not 23 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 10:59 |
| L25 | 49 | 24 and (mask or photomask or reticle) same (measur\$5 or detect\$3 or test\$3 or determin\$5 or control\$4) same (polariz\$3) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 11:00 |

| L26 | 312 | (mask or photomask or reticle) same ((index\$3 or direction\$2) mark) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:53 |
|-----|---------|--|---------------------------------|-------|----|------------------|
| L27 | 8464 | 430/5.ccls. | US-PGPUB; USPAT; EPO; JPO | ADJ. | ON | 2006/11/09 13:52 |
| L28 | 12 | 26 and 27 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:52 |
| L29 | 448900 | (mask or photomask or reticle) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:53 |
| L30 | 157300 | 29.ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:54 |
| L31 | 1357036 | align\$4 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:54 |
| L32 | 273968 | 31.ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:54 |
| L33 | 16600 | 30 and 32 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:54 |
| L34 | 27756 | (detect\$3 or measur\$5 or read\$3) with mark.ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:58 |
| L35 | 1496 | 33 and 34 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:59 |
| L36 | 5135 | 34 same direction.ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 13:59 |
| L37 | 320 | 35 and 36 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:00 |
| L38 | 9 | 27 and 37 | US-PGPUB; USPAT; EPO; JPO | ADJ · | ON | 2006/11/09 14:02 |
| L39 | 372 | 27 and 29 and 31 same mark\$3 same (detect\$3 or measur\$5 or read\$3 or test\$3) not 28 not 38 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:06 |
| L40 | 45 | 27 and 29 and 31 same mark\$3 same (detect\$3 or measur\$5 or read\$3 or test\$3).ti,ab. not 28 not 38 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:08 |

| L41 | 73 | 27 and 29 and 31 same mark\$3 same (turn\$3 or rotat\$3 or pivot\$3 or angle or angular) same (detect\$3 or measur\$5 or read\$3 or test\$3) not 28 not 38 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:09 |
|-----|-------|--|---------------------------------|-----|----|------------------|
| L42 | 5 | 27 and 29 and 31 same mark\$3 same (turn\$3 or rotat\$3 or pivot\$3 or angle or angular) same (detect\$3 or measur\$5 or read\$3 or test\$3).ti,ab,clm. not 28 not 38 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:10 |
| L43 | . 58 | 41 not 40 not 42 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:12 |
| L44 | 311 | 37 not 28 not 38 not 40 not 42 not 43 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:14 |
| L45 | 14974 | linear interpolation | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:19 |
| L46 | 1463 | linear interpolation.ti,ab. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:19 |
| L47 | 1 | 46 same polariz\$4 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:20 |
| L48 | 10 | 45 same polariz\$4 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:20 |
| L49 | 259 | 45 with well known | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:21 |
| L50 | 64 | 45 near3 well known | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:21 |
| L51 | 72 | 8 and 29 same (opening or hole or aperture or slit or slot or line) same (width or wide or wider or narrow or narrower) same (wavelength or wave length or ".lambda.") | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2006/11/09 14:30 |